

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/IB2005/000039

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 G11B7/135 G02B27/00 H01L41/09

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H01L G11B G02B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 03/052755 A (KONINKLIJKE PHILIPS ELECTRONICS N.V; TUKKER, TEUNIS, W; HENDRIKS, BERN) 26 June 2003 (2003-06-26) cited in the application the whole document	1-9
A	MICROBOTICS AND MICROASSEMBLY II 5-6 NOV. 2000 BOSTON, MA, USA, vol. 4194, 6 November 2000 (2000-11-06), pages 65-74, XP002328247 Proceedings of the SPIE - The International Society for Optical Engineering SPIE-Int. Soc. Opt. Eng USA ISSN: 0277-786X the whole document	1-9
	-/-	

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

### \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- \*&\* document member of the same patent family

Date of the actual completion of the international search

13 May 2005

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24/05/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>POHL D W: "Dynamic piezoelectric translation devices"  REVIEW OF SCIENTIFIC INSTRUMENTS, AMERICAN INSTITUTE OF PHYSICS. NEW YORK, US,  vol. 58, no. 1, January 1987 (1987-01),  pages 54-57, XP002113874  ISSN: 0034-6748  the whole document</p>	1-9

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Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 03052755 A	26-06-2003	AU 2002351139 A1	30-06-2003
		EP 1459308 A1	22-09-2004
		WO 03052755 A1	26-06-2003
		US 2005068879 A1	31-03-2005